What is claimed

11. A signal processor for a joystick comprising; a joystick input device (11) which varies joystick voltage input value Vi according to an operating amount of a joystick (10) from a neutral position, an input means (13) which outputs the average value of the joystick voltage input value Vi read at every sampling time over a predetermined number of past occasions as a joystick voltage computation value Vic, and computation means (14) which computes an output computation value Voc set according to the joystick voltage computation value Vic.

2. A signal processor for a joystick comprising; a joystick input device (11) which varies joystick voltage input value Vi according to an operating amount of a joystick (10) from a neutral position (11), an input means (13) which outputs the average value of the joystick voltage input value Vi read at every sampling time over a predetermined number of past occasions as a joystick voltage computation value Vic, computation means (14) which computes an output computation value Voc set according to the joystick voltage computation value Vic, and operation start detecting means which detects an operation start when the joystick (10) is pushed over from the neutral position, wherein the computation means (14) increases the output computation value Voc to a predetermined value according to the joystick voltage computation value Vic when operation starts

3. A signal processor for a joystick comprising; a joystick input device (11) which varies joystick voltage input value Vi according to an operating amount of a joystick (10) from a neutral position, an input



means (13) which outputs the average value of the joystick voltage input value Vi read at every sampling time over a predetermined number of past occasions as a joystick voltage computation value Vic, computation means (14) which computes an output computation value Voc set according to the joystick voltage computation value Vic, and operation start detecting means which detects an operation start when the joystick (10) is pushed over from the neutral position, wherein the computation means (14) increases the output computation value Voc to an effective maximum value when operation starts.

